

COUNCIL COMMUNICATION

AGENDA TITLE:

Purchase of Electrical Cable (\$71,304.64)

MEETING DATE:

January 20, 1999

PREPARED BY:

Electric Utility Director

RECOMMENDED ACTION:

That the City Council adopt the attached resolution awarding the bid for the purchase of four sizes of electrical cable to the low bidders

as follows:

 20,000 ft #2/0 15kV Underground Primary
 \$23,187.80

 8,000 ft #750 600V XHHW Aluminum
 \$10,533.64

 Pirelli Cable Company, Colusa, CA
 \$33,721.44

 10,000 ft #1/0 600V Underground Triplex
 \$ 6,637.40

 20,000 ft #350 600V Underground Triplex
 \$30,945.80

 Western States Electric, Portland, OR
 \$37,583.20

BACKGROUND INFORMATION:

On December 1, 1998, the City Council approved specifications and

authorized advertisement for bids.

Bids were received and opened on December 17. A summary of the bids is attached as Exhibit A.

Evaluation was based on proposals submitted for each size of cable. It is staff's recommendation that award be made to the low bidder in each size category. Pirelli was the low bidder for #2/0 underground primary and #750 600V XHHW aluminum, while Western States Electric was the low bidder for the #1/0 and #350 Underground triplex.

A portion of the #2/0 15kv XLPE conductor and underground triplex is planned for installation in new residential developments such as Thayer Ranch, Lodi West #5, and Towne Ranch #7. The balance will be placed into inventory to cover future requirements.

The #750 conductor will be used to provide service to Fairmont Sign Company and the Vaz Trucking warehouse expansion on East Vine Street.

FUNDING:

Electric Utility Department Operating Fund, Page E-22

Funding Approved:

Vicky McAthie, Finance Director

Alan N. Vallow, Electric Utility Director

Prepared by Joel Harris, Purchasing Officer

cc: Director, Engineering and Operations

	Approved:	H. Dixon Flynn City Manager	
CC2_0199.DOC		, , ,	12/24/98

RESOLUTION NO. 99-01

A RESOLUTION OF THE LODI CITY COUNCIL AWARDING THE BID FOR THE PURCHASE OF ELECTRICAL CABLE TO THE LOW BIDDERS

WHEREAS, in answer to notice duly published in accordance with law and the order of this City Council, sealed bids were received and publicly opened on December 17, 1998 at 11:00 a.m. for the purchase of 20,000 feet #2/0 Underground Primary, 8,000 feet of #750 600V XHHW Aluminum, 10,000 feet 1/0 600V Underground Triplex, and 20,000 feet #350 600 V Underground Triplex, described in the specifications therefore approved by the City Council on December 1, 1998; and

WHEREAS, said bids have been compared, checked, and tabulated and a report thereof filed with the City Manager as shown on Exhibit A attached hereto; and

WHEREAS, staff recommends award of the bid for the purchase of the conductor be made to the following bidders in each size category as shown as follows:

<u>Description/Bidder/Location</u>		<u>Bids</u>
Pirelli Cable Company, Colusa, CA: 20,000 feet #2/0 Underground Primary 8,000 feet of #750 600V XHHW Aluminum	TOTAL	\$ 23,187.80 \$ 10,533.64 \$ 33,721.44
Western States Electric, Portland, OR: 10,000 feet 1/0 600V Underground Triplex 20,000 feet #350 600V Underground Triplex		\$ 6,637.40 \$ 30,945.80
20,000 /000 /000 Oct Officially (inplox	TOTAL	\$ 37,583.20

BE IT FURTHER RESOLVED by the Lodi City Council that the award of the bids for the purchase of Electrical Cable be made to the following bidders in each size category as shown as follows:

Pirelli Cable Company, Colusa, CA: 20,000 feet #2/0 Underground Primary 8,000 feet of #750 600V XHHW Aluminum	TOTAL	\$ 23,187.80 \$ 10,533.64 \$ 33,721.44
Western States Electric, Portland, OR: 10,000 feet 1/0 600V Underground Triplex 20,000 feet #350 600V Underground Triplex	TOTAL	\$ 6,637.40 \$ 30,945.80 \$ 37,583.20

Dated: January 20, 1999

I hereby certify that Resolution No. 99-01 was passed and adopted by the City Council of the City of Lodi in a regular meeting held January 20, 1999, by the following vote:

AYES:

COUNCIL MEMBERS - Hitchcock, Mann, Nakanishi, Pennino and

Land (Mayor)

NOES:

COUNCIL MEMBERS - None

ABSENT:

COUNCIL MEMBERS - None

ABSTAIN:

COUNCIL MEMBERS - None

Mice in Remole ALICE M. REIMCHE

City Clerk

SUMMARY OF BIDS DECEMBER 17, 1998 #2/0 15Kv CONDUCTOR B-2924

P	a	o	p	ì

	PIRELLI	STEPHENS	HENDRIX	PLATT	GRAYBAR	SOUTHWEST	WESTERN	BICC
		McCARTHY	WIRE		1	POWER	STATES	CABLES
20,000 ft #2/0 Jacketed Option A - Firm Prices	\$1,076.00/M*	\$1,115.00/51*	\$1,215.00/M*	NO BID	NO BID	NO BID	NO BID	NO BID
TOTAL, DEL'D	\$23,187.80	524,028.25	\$26,183.25					
20,000 ft. #2/0 Jacketed Option B - Variable	\$1,076.00/M*	\$1,102.00/M*	\$1,202.00/51	NO BID	NO BID	NO BID	NO BID	NO BID
TOTAL, DEL'D	523,187.80	523,748.10	\$25,903,10		 			
METALS PRICES:								
Aluminum	5.6480/Jb	S.615/lb	S.619/lb					
Copper	5.6900/lb	5.727/1b	5.715/16					
METALS WT/1000':								
Aluminum	123.9#	125.0#	138.04					
Copper	91.37#	94.0#	91.44					
DEL'Y (Weeks ARO)	7	10	10-12			Τ		
TERMS	NET 30	NET 30	NET 30					
MANUFACTURER	PIRELLI	HENDRIX	HENDRIX					

DECEMBER 17, 1998 UNDERGROUND TRIPLEX B-2924

Page 2

	PIRELLI	WESTERN STATES	GRAYBAR	PLATT	HENDREX WIRE	SOUTHWEST POWER	STEPHENS McCARTHY	BICC CABLES
10,000 ft #1/0 600V XLPE Underground Triplex	\$701,00/51*	\$616,99751	\$626,00751*	\$695.13/51*	NO BID	NO BID	NO BID	NO BID
TOTAL, DEL'D	\$ 7,553.28	\$6,637.40	\$6,745.15 ¹	\$7,490.03				
DEL'Y (Weeks ARO)	6-8	3-7 1	5-7	1 1			· · · · · · ·	
TERMS	NET 30	NET 30	NET 30	NET 30				
MANUFACTURER	PIRELLI	ALCAN	ALCAN	SOUTHWIRE				
20,000 ft #350 600V NLPE Underground Triplex	\$1,534,00/51*	\$1,436,00/51	\$1,499.00/51	\$1,614.59/M** \$34,794.42	NO BID	NO BID	NO BID	NO BID
			*	•				
DEL'Y (Weeks ARO)	6-8	5-7	5-7	1				
	0-5	3-1	3-7					
TERMS	NET JO	NET JO	NET JO	NET 30 SOUTHWIRE				

DECEMBER 17, 1998 #750 600V XHHW ALUMINUM

B-2924 Page 3

PIRELLI WESTERN GRAYBAR PLATT HENDREX SOUTHWEST STEPHENS BICC STATES POWER WIRE 8,000 ft #750 600V \$1,222,60/51 \$1,229.00/51* \$1,299,00/51 \$1,263,14/51 NO BID NO BID NO BID NO BID XIIIIW Aluminum TOTAL, DEL'D \$10,533.64 \$10,593.98 \$11,197.38 \$10,888.27

DEL'Y (Weeks ARO)	3	5-7	5-7	1 1	
TERMS	NET 30	NET 30	NET 30	NET JO	
MANUFACTURER	PIRELLI	ALCAN	ALCAN	SOUTHWIRE	

Fourtures:
1. Lead Time 2 weeks in stock subject to prior sale, 5-7 weeks from factory,
2. Grayhar bids Items 2, 3, and 4 "All or None"